



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Kevin Kwong-Tai CHUNG et al

Appl. Serial No. 10/784,704

Filed: February 23, 2004

For: ANTENNA ARRANGEMENT
FOR RFID SMART TAGS

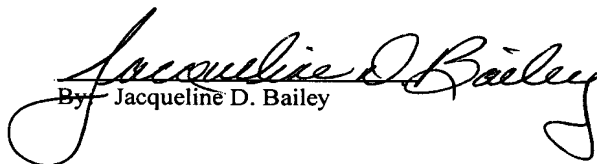
Allowed: May 11, 2005

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: Art Unit: 2632
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: Examiner: Tai T. Nguyen
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: Confirmation No. 1483
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Certificate of Mailing Under 37 C.F.R. §1.8(a)

I hereby certify that this Correspondence, along with any paper referred to as being attached or enclosed, is being deposited on August 1, 2005 with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to COMMISSIONER FOR PATENTS, P.O. Box 1450, Alexandria, VA 22313-1450.

August 1, 2005
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By: Jacqueline D. Bailey

COMMENTS ON STATEMENT OF REASONS FOR ALLOWANCE

These Comments on the Examiner's Statement of Reasons for Allowance is submitted in response to the Notice of Allowance that was mailed May 11, 2005.

The Examiner makes a single statement of reasons for allowance of claims 1-25 that appears to name elements from independent claim 1 as if the elements thereof are included in each of the allowed claims 1-25, which is not the case. The other independent claims recite different elements and different combinations of elements, and each is allowable because of the elements it recites.

For example, the element "a processor..." is found only in independent claim 1 and not as an element in any other independent claim. Moreover, independent claims 18 and 25 are method claims that each recite different steps and a different combination of steps of a method.

Accordingly, each independent claim is allowable in its own right because of the particular elements that are recited therein, and not because of any other or different element recited in any other claim. The dependent claims are allowable at least because they depend from an allowable independent claim.

Examiner asserts that “many references in the art disclose a monitoring antenna system including at least two antenna loops disposed in each of first and second intersecting planes...” and cites U.S. 6,351,215 to Rodgers et al as an example. If the Examiner means that the antennas of Rodgers et al are other than planar loops, then Applicant does not agree that the prior art shows what the Examiner asserts and specifically disagrees regarding Rodgers et al.

Rodgers et al shows four antenna 18-21 in Figure 1 without any description or suggestion as to their arrangement or orientation (column 3, lines 42-49), shows two planar antenna 185, 186 in Figure 11 stating that the respective planes of the two planar antenna 185, 186 intersect at an angle of 45° (column 13, line 65 to column 14, line 6), and shows two planar antenna 200, 201 in Figure 12 stating that the respective planes of the two planar antenna 200, 201 intersect at a three-dimensional angle of 45° (column 14, lines 26-54).

It is not seen that Rodgers et al describes or suggests a first antenna loop disposed in a first plane and a second antenna loop disposed at least in part in the first plane, wherein the first and second antenna loops overlap at least in part in the first plane, as recited by Applicants' claims 1 and 10, for example.

Applicants respectfully request that these comments be entered into the record, and that the Application including claims 1-25 be issued as a patent.


The number of claims remaining being the same as or less than the number previously paid for, no fee is due therefor in consequence of this timely filed comment. However, should any fee or additional fee be due, please charge such fee and deposit any refund to Deposit Account 04-1406 of Dann, Dorfman, Herrell & Skillman.

AI-TECH-31E

PATENT APPLICATION
Serial No. 10/784,704

The Examiner is requested to telephone the undersigned attorney if there is any question or if prosecution of this Application could be furthered by telephone.

Respectfully submitted,
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By: 
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August 1, 2005

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